

FIGURE 1

Inventors: Klein and Chandraratna
Docket No.: P-AR 4528

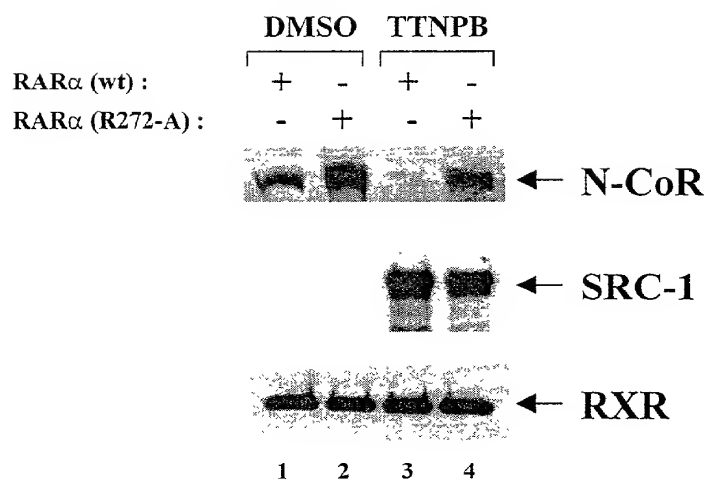


FIGURE 2A

Inventors: Klein and Chandraratna
Docket No.: P-AR 4528

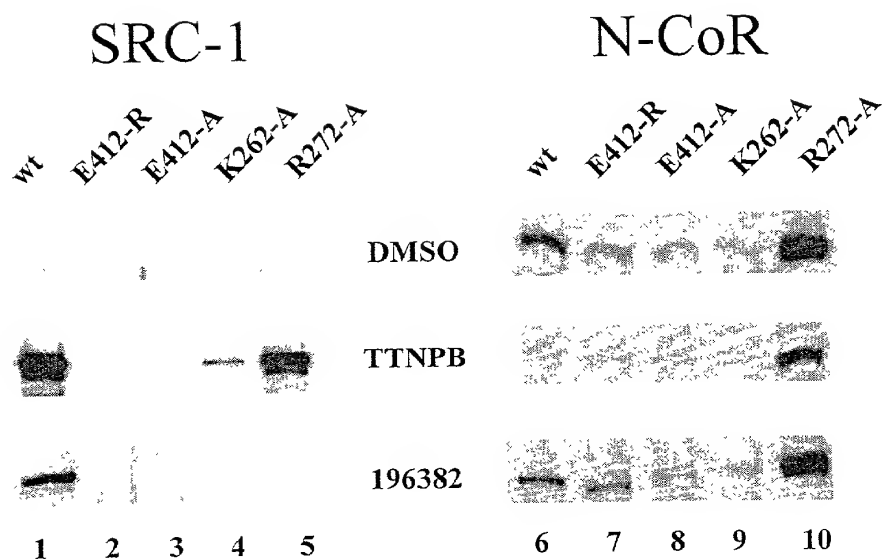
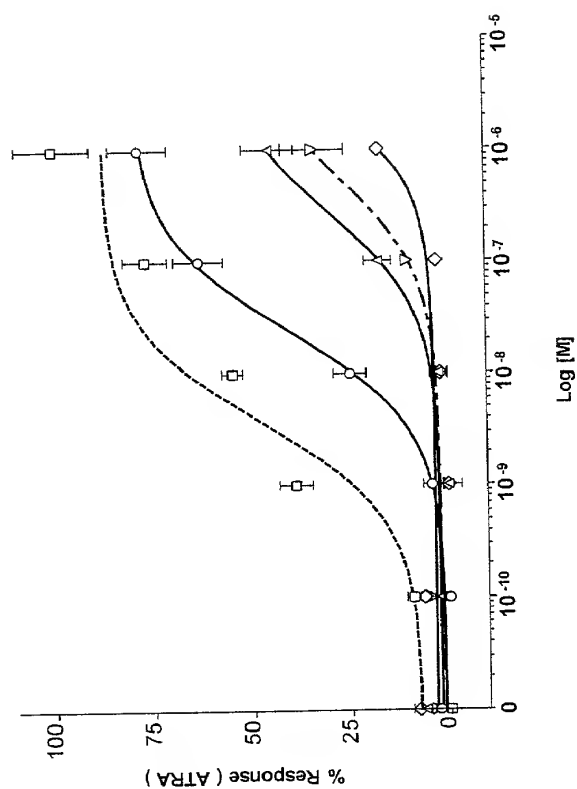


FIGURE 2B

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ER-RAR- α
Chimeric Assay-Normalized
Biomek-Opaque



- TTNPB 126BK
- 4365 15AC
- △ 4794 181BK
- ▽ 6412 15AC
- ◇ 6382 15AC

NOTE: $1 \times 10^{-6} \text{M}$ used as a MAX @ α, β, γ

FIGURE 3A

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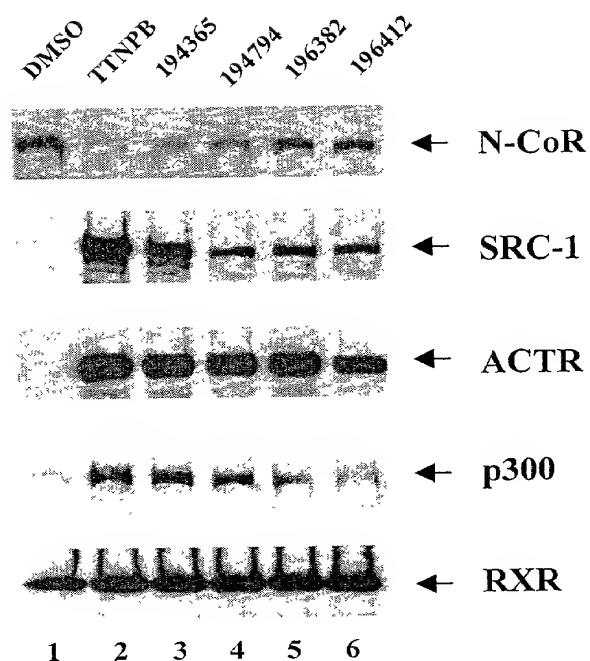


FIGURE 3B

Inventors: Klein and Chandraratna
Docket No.: P-AR 4528

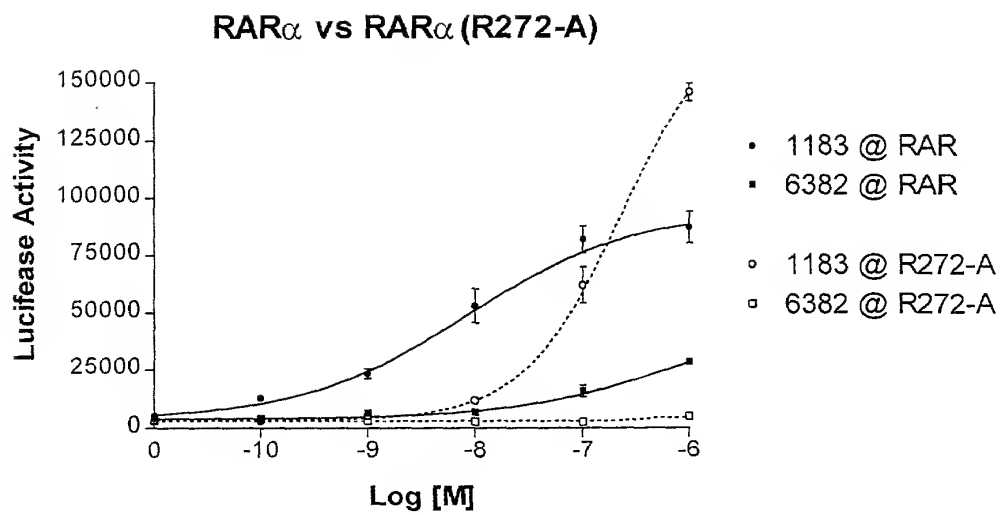


Figure 4

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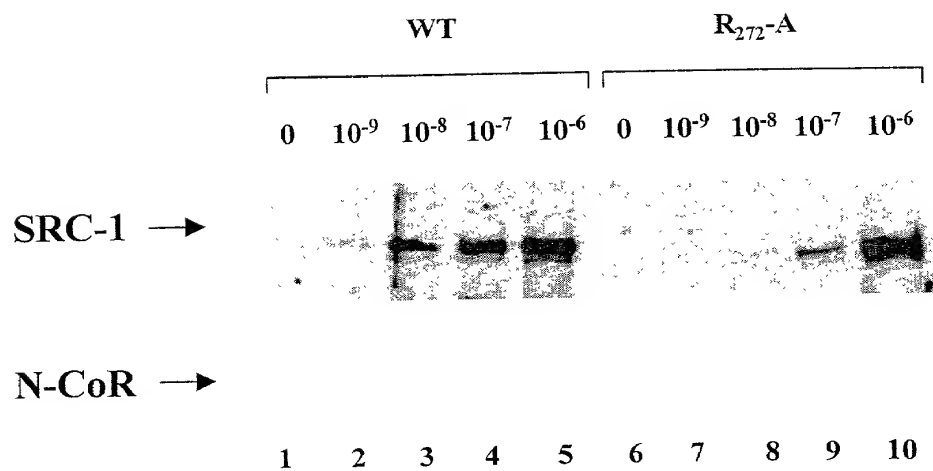


FIGURE 5A

Inventors: Klein and Chandraratna
Docket No.: P-AR 4528

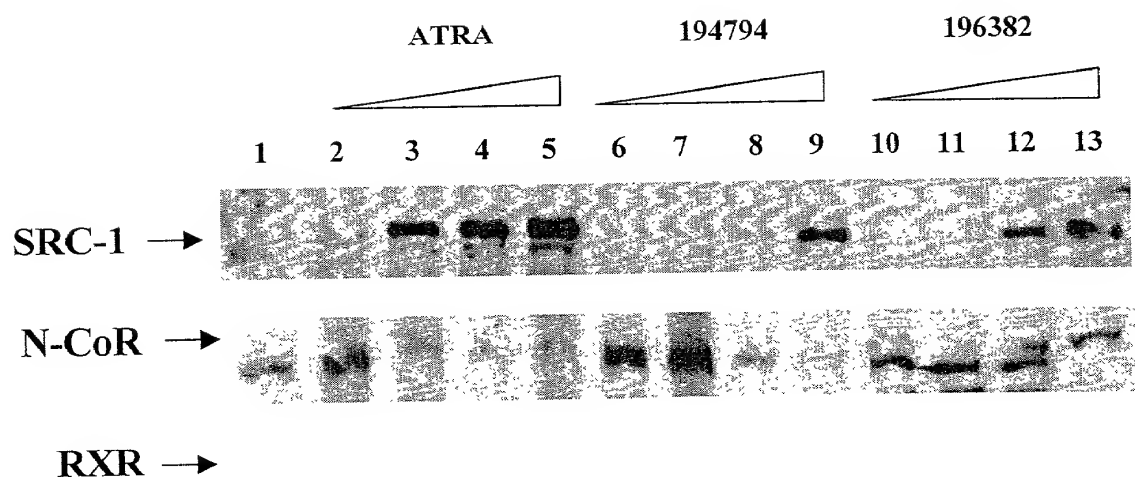


FIGURE 5B

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Docket No.: P-AR 4528

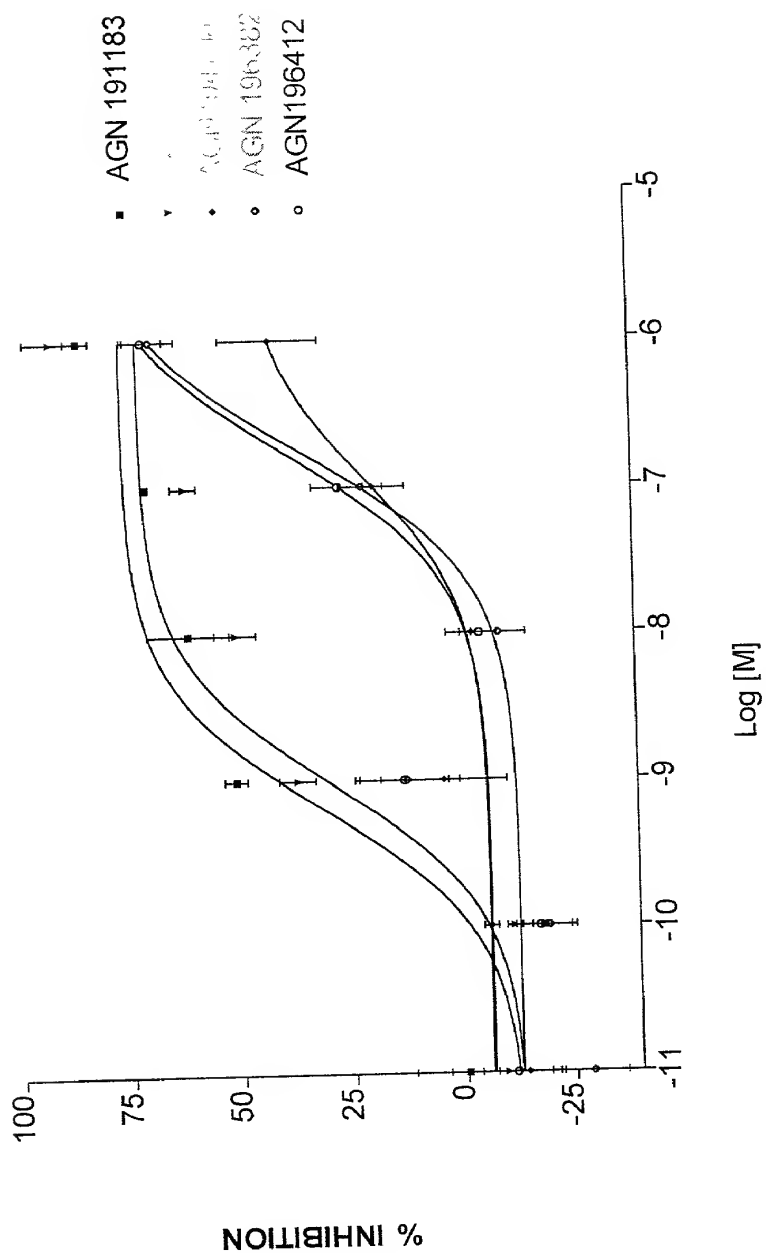


FIGURE 6

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MASNSSSCPTPGGGHLNGYPVPPYAFFFPMLGGLSPPGALTTLQHQLPVSGYSTPSPATIE
TQSSSSEEIVPSPSPPLPRIYKPCFVCQDKSSGYHYGVSACEGCKGFFRRSIQKNMVYTC
HRDKNCIINKVTRNRCQYCRLOKCFEVGMSKESVRNDRNKKKKEVPKPECSESYTLTPEVGE
LIEKVRKAHQETFPALCQLGKYTTNNSSEQRVSLDIDLWDKFSELSTKCIIKTVDFAKQLPG
FTTLTIADQITLLKAACLDILILRICTRYTPEQDTMTFSDGLTLNRTQMHNAGFGPLTDLVF
AFANQLLPLEMDDAETGLLSAICLICGDRQDLEQPDVRDMLQEPLLEALKVYVRKRRPSRPH
MFPKMLMKITDLRSISAKGAERVITLKMEIPGSMPLIQEMLENSEGLDTLSGQPGGGGRDG
GGLAPPPGSCSPSLSPSSNRSSPATHSP

FIGURE 7A

MFDCMDVLSVSPGQILDFYTASPSSCMLQEKALKACFSGLTQTEWQHRHTAQSIETQSTSSE
ELVPSPSPPLPPPRVYKPCFVCQDKSSGYHYGVSACEGCKGFFRRSIQKNMIYTCHRDKNV
INKVTRNRCQYCRLOKCFEVGMSKESVRNDRNKKKKEVSKQECTESYEMTAELDDLTEKIRK
AHQETFPSPSLCQLAKYTTNSSADHRVRLDLGLWDKFSELATKCIIKIVEFAKRLPGFTGLTIA
DQITLLKAACLDILILRICTRYTPEQDTMTFSDGLTLNRTQMHNAGFGPLTDLVFTFANQLL
PLEMDDTETGLLSAICLICGDRQDLEEPTKVDKLQEPLLEALKIYIRKRRPSKPHMFPKILM
KITDLRSISAKGAERVITLKMEIPGSMPLIQEMMENSEGHEPLTPSSSGNTAEHSPSISPS
SVENSGVSQSPLVQ

FIGURE 7B

MATNKERLFAAGALPGSGYPGAGFPFAFPGALRGSPPFEMLSPSFRGLGQPDLPKEMASLS
VETQSTSSEEMVPSSPSPPPPRVYKPCFVCNDKSSGYHYGVSSCEGCKGFFRRSIQKNMVY
TCHRDKNCIINKVTRNRCQYCRLOKCFEVGMSKEAVRNDNRNKKKKEVKEEGSPDSYELSPQL
EELITKVSKAHQETFPSPSLCQLGKYTTNSSADHRVQLDLGLWDKFSELATKCIIKIVEFAKRL
PGFTGLSIADQITLLKAACLDILMLRICTRYTPEQDTMTFSDGLTLNRTQMHNAGFGPLTDL
VFAFAGQLLPLEMDDTETGLLSAICLICGDRMDLEEPEKVDKLQEPLLEALRLYARRRRPSQ
PYMFPRMLMKITDLRGISTKGAERAITLKMEIPGPMPLIREMLENPEMFEDDSSQPGPHPN
ASSEDEVPGGQKGGLKSPA

FIGURE 7C

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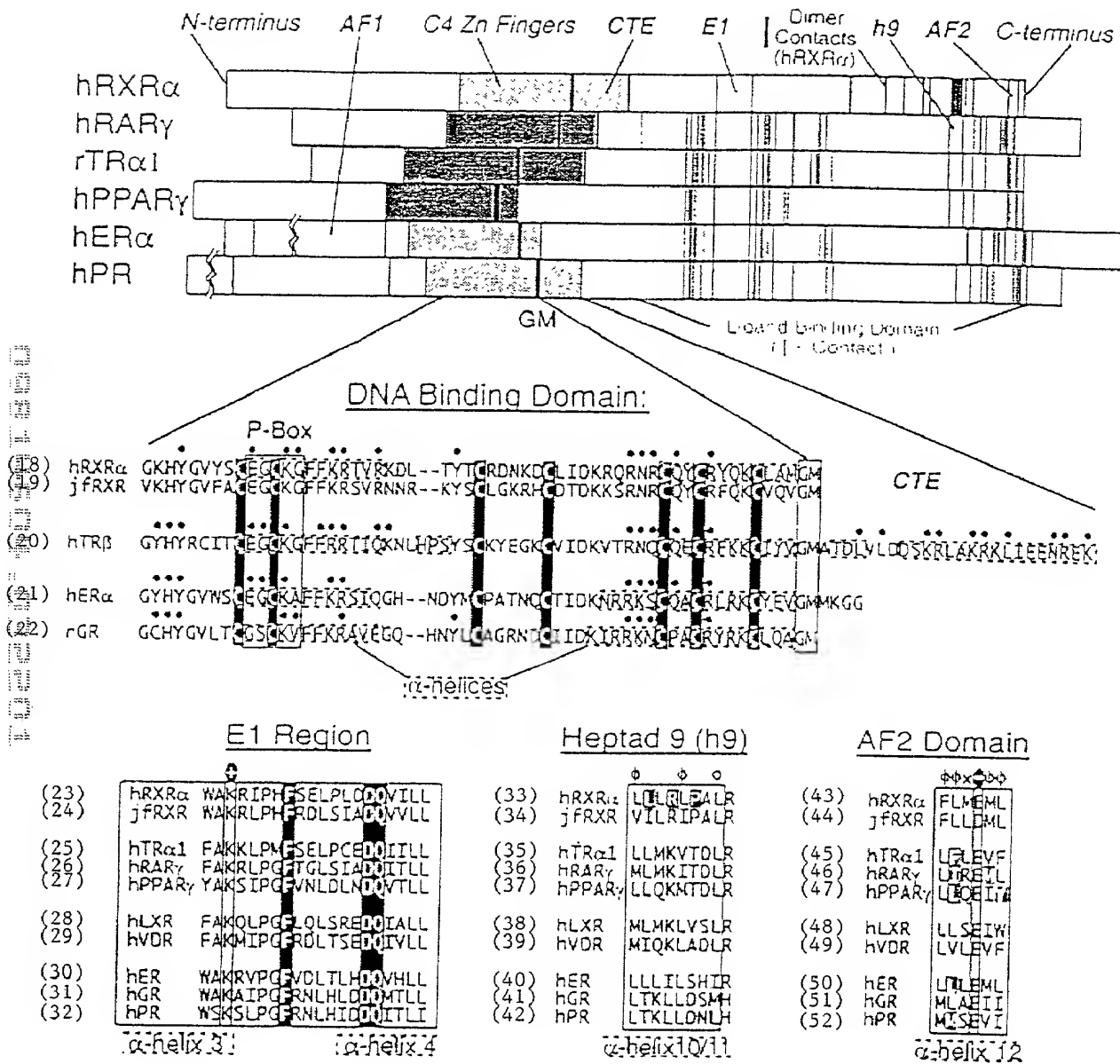


FIGURE 8